



# Delaware

## Weekly Crop and Weather Report



DE-CW1906

August 7, 2006

### More Rain is Needed

High temperatures have caused soil moisture levels to decline again, particularly in central and southern areas of the state for the week ending August 6th. However, **corn** and **soybeans** were reported in mostly good to excellent condition. Corn condition was rated 1 percent very poor, 9 percent poor, 16 percent fair, 45 percent good and 29 percent excellent. Warm conditions have aided in soybean development as 22 percent have set pods; just slightly ahead of the 20 percent five-year average. Some growers were concerned about the higher than normal temperatures, as the quality of the unharvested vegetables and fruits have been affected. There were **6.5 days suitable for field work**.

**Fruits** were still rated in mostly good condition. For the week ending August 6th, apples were rated 1 percent very poor, 3 percent poor, 14 percent fair, 58 percent good and 24 percent excellent; while 5 percent of apples have now been harvested. Currently, 54 percent of peaches have been harvested; ahead of 45 percent this time last year.

Pasture condition was rated 2 percent very poor, 12 percent poor, 21 percent fair, 58 percent good, and 7 percent excellent while hay supplies were rated 11 percent short, 70 percent adequate, and 19 percent surplus.

### DELAWARE'S CROP PROGRESS FOR WEEK ENDING AUGUST 6, 2006

Item	This Week	Last Week	Last Year	Average 2001-2005
<b>Field Crops</b> <i>Percent</i>				
<b>Corn:</b> <b>Dough</b>	57	47	69	54
<b>Dent</b>	14	0	6	11
<b>Soybeans:</b> <b>Blooming</b>	53	42	54	49
<b>Setting Pods</b>	22	16	22	20
<b>Hay</b>				
<b>Alfalfa Hay:</b> <b>3<sup>rd</sup> Cutting</b>	52	33	57	51
<b>Other Hay:</b> <b>2<sup>nd</sup> Cutting</b>	98	95	97	95
<b>3<sup>rd</sup> Cutting</b>	21	14	19	29
<b>Vegetables Harvested</b>				
<b>Cantaloups</b>	45	32	47	40
<b>Cucumbers</b>	49	40	66	51
<b>Lima Beans (Processed)</b>	20	15	27	15
<b>Potatoes</b>	38	20	51	41
<b>Snap Beans</b>	72	62	64	65
<b>Sweet Corn</b>	53	38	52	48
<b>Tomatoes</b>	41	28	37	30
<b>Watermelons</b>	49	36	47	40
<b>Fruits Harvested</b>				
<b>Apples</b>	5	2	9	11
<b>Peaches</b>	54	42	45	54

### SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 6, 2006

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2001-2005	This Week	Last Week	Average 2001-2005
<b>Very Short</b>	9	2	15	1	-	17
<b>Short</b>	28	17	24	18	11	18
<b>Adequate</b>	59	72	52	78	85	58
<b>Surplus</b>	4	9	9	3	4	7

Virginia Batte  
Agricultural Statistician

Chris Cadwallader  
Director

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 6, 2006

	Precipitation <sup>1</sup>			Temperatures			
Weather Station	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
Maryland							
Baltimore/Washington Airport	0.00	20.38	-4.06	100	64	85	9
Frederick	0.02	23.64	-0.26	99	64	84	11
Frostburg	0.15	21.45	-8.22	89	58	76	9
Hagerstown	0.00	20.91	-2.49	96	64	82	8
Mechanicsville	0.00	22.48	-4.95	98	64	82	7
Patuxent River	0.00	16.59	-8.42	100	65	86	11
Ocean City	0.00	16.87	-10.13	100	64	85	10
Salisbury	0.16	23.41	-3.67	97	56	82	6
Sharpsburg	0.02	23.00	-0.90	98	60	80	8
Stevensville	0.00	23.38	-1.91	97	65	85	9
Washington, DC (Reagan National)	0.00	28.65	5.72	101	72	87	8
Delaware							
Dover	0.00	24.07	-2.05	97	66	84	7
Georgetown	0.03	25.19	-0.82	100	64	84	8
Wilmington	0.00	28.14	3.05	96	64	83	7

<sup>1</sup> Precipitation totals as of 7 A.M on recorded date  
Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.